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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

MARCHIONNI et al

Group Art Unit: 1741

Application No.: 10/028,310

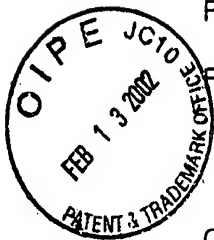
Examiner: Not yet assigned

Confirmation No.: 2890

Filed: December 28, 2001

Attorney Dkt. No.: 108910-00047

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FEB 15 2002
TC 1700



For: PERFLUOROPOLYETHER ADDITIVES FOR ELECTROCHEMICAL APPLICATIONS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

February 13, 2002

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date or the date of filing a CPA, OR (b) before the mailing date of a first Office Action on the merits in the present application, or (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☐ c. A check in the amount of \$180.00 in payment of the fee under 37

CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.

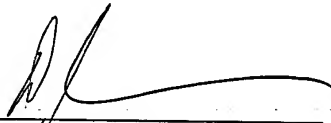
☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$130.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.

☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).

☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

☒ 4. The relevance of the references is discussed in the present specification.

Respectfully submitted,



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Enclosures: PTO-1449 Form; 10 References

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 108910-00047	SERIAL NO. 10/028,310
LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>		APPLICANT MARCHIONNI et al	
		FILING DATE December 28, 2001	GROUP 1741

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE	
AA	5,142,842	09/01/92	Schirmer				
AB	5,258,110	11/02/93	Sianesi et al				
AC	5,488,181	01/30/96	Marchionni et al				
AD							
AE							

FOREIGN PATENT DOCUMENTS									
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART.			
AF	0 244 839 A2	11/11/87	European			xx			
AG	WO 98/18627	05/07/98	WIPO			xx			
AH	WO 99/30381	06/17/99	WIPO			xx			
AI									

OTHER REFERENCES <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
AJ	Huh et al, "A Rigorous Theory of Ring Tensiometry", Colloid & Polymer Sci., Vol. 253, 1975, pp 566-580.
AK	Morra et al, "Knowledge About Polymer Surfaces from Contact Angle Measurements", Advances in Colloid and Interface Science, Vol. 32, 1990, pp 79-116.
AL	Johnson et al, "Dynamic Contact Angles and Contact Angle Hysteresis", Journal of Colloid and Interface Science, Vol. 62, No. 2, November 1977, pp 205-212.
AM	Lamont et al, "Organized Structure of Lithium Perfluorooctanesulfonate at the Graphite - Solution Interface", Journal of Colloid and Interface Science, Vol. 191, 1997, pp 303-311.

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	